

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Rao, Raghunath K.; Subramaniam, Girish

Assignee:

Cirrus Logic, Inc.

Title:

Feedforward Prediction Of Scalefactors Based On Allowable Distortion

For Noise Shaping In Psychoacoustic-Based Compression

Serial No.:

09/989,322

Filing Date:

November 20, 2001

Examiner:

Unknown

Group Art Unit:

2644

Docket No.:

M-12160 US

Client Ref. No.:

1174-CA

RECEIVE Lose, California

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COMMISSIONER FOR PATENTS Washington, D.C. 20231

Technology Center 2600

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b)

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying form PTO-1449 are called to the attention of the Examiner for the above patent application. Copies of these documents are enclosed.

Citation of these documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant invention;
  - 2. a representation that a search has been made, other than as described above; or
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on February 22, 2002.

Attorney for Applicant(s)

Date of Signature

Respectfully submitted,

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Serial No. 09/989,322

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U.S. Department of Commerce, Patent and Trademark Office						Atty Docket No.		Serial No.	
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(Use several sheets if necessary)					Girish P. Subramaniam et al.				
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TRADEMA			U.S. P	atent Documents	<del></del>				
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Initial		Number	Date	Name	Class	Subclass	If Appro	priate	
	AA	5,781,452	Jul. 14, 1998	Lee et al.	364	5,72	<u> </u>		
	AB	5,794,181	Aug. 11, 1998	Benbassat et al.	704	212			
<u> </u>	AC	5,867,819	Feb. 2, 1999	Fukuchi et al.	704	500	ECF	10	
	AD	6,104,996	Aug. 15, 2000	Yin	704	500	MAD	VE	
	AE .	6,295,009 B1	Sep. 25, 2001	Goto	341	50	"MK 14	2002	
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<u></u>	OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)  AQ ISO/IEC 11172-3, "Information Technology - Coding of Moving Pictures and Associa Digital Storage Media At Up to About 1,5 Mbit/s -", International Electrotechnical Company.								
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